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LAND OFFICE
OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-104
Revised 11-68

1. Indicate Type of Lease
State ☐ Free ☒
2. Lease or Well Lease No.
NA

10. TYPE OF WELL
a. TYPE OF COMPLETION
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

3. Well A Document Name
Undesignated
4. Well A Document Date
Buffalo Hump
5. Well No.
5
17. Field and Loc. or Well
Comanche Stateline
Tansil Yates

2. Name of Operator
Gifford, Mitchell & Wisenbaker
3. Address of Operator
1280 Midland National Bank Tower, Midland, Texas 79701
4. Location of Well

UNIT LETTER K LOCATED 1980 FEET FROM THE West LINE AND 1980 FEET FROM
THE South LINE OF SEC. 27 TWP. 26-S RGE. 36-E NMPM

18. Elevations (DF, RKB, RT, GR, etc.)
2900 GL
19. Elev. Casinghead
2901
20. County
Lea

15. Date Spudded
12-7-80
16. Date T.D. Reached
12-21-80
17. Date Compl. (Ready to Prod.)
1-1-81
18. Elevation (DF, RKB, RT, GR, etc.)
2900 GL
19. Elev. Casinghead
2901
20. County
Lea

21. Plug Back T.D.
3546
22. If Multiple Compl., How Many
Many
23. Intervals Drilled By
Rotary Tools
All
24. Producing Interval(s), of this completion - Top, Bottom, Name
3181-3384 (Tansil & Yates)
25. Was Directional Survey Made
No
26. Type Electric and Other Logs Run
Compensated Neutron
27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)
Casing Size Weight Lb. Ft. Depth Set Hole Size Cementing Record Amount Pulled
9-5/8" 32 1130 12-1/4 850 HW & C
5-1/2" 14 3554 8-1/2 550 C

29. LINER RECORD
Size Top Bottom Sacks Cement Screen
30. TUBING RECORD
Size Depth Set Facker Set
2-3/8 3130 None

31. Perforation Record (Interval, size and number)
3181-3384 (32 holes)
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Depth Interval Amount and Kind Material Used
3181-3384 4000 gals of MCA
Frac: 50,000 gals gelled
water & CO2, 60,000# 20/40 sd
& 60,000# 10/20 sd.

33. PRODUCTION
Date First Production
1-1-81
Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping - 1-1/4" insert pump
Well Status (Prod. or Shut-in)
Prod.
Date of Test
1-11-81
Hours Tested
24
Coke Size
71
Gas - MCF
67
Water - Bbl.
56
Gas-Oil Ratio
944
Flow Tubing Press.
Casing Pressure
71
Gas - MCF
67
Water - Bbl.
56
Oil Gravity - API (Corr.)
32.5

34. Disposition of Casing (Sold, used for fuel, vented, etc.)
Sold
35. List of Attachments
Deviation survey, elec log,, Form C-104
e. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.
SIGNED D. B. Still TITLE Production Manager DATE 1-19-81

Test Witnessed By
H. R. McGuire

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run in the well and a summary of all special tests conducted, including full stem tests. All data reported shall be measured as far as possible in the case of exceptionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1115.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3323</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3385</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3482</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Tansil <u>3176</u>	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____	_____ feet.
No. 2, from _____ to _____	_____ feet.
No. 3, from _____ to _____	_____ feet.
No. 4, from _____ to _____	_____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2300		red beds				
2300	3176		red beds, salt & anhydrite				
3176	3554		dolomite, shale & sand				